



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4676

SERIAL NUMBER 10/517,638	FILING OR 371(c) DATE 12/13/2004 RULE	CLASS 435	GROUP ART UNIT 1635	ATTORNEY DOCKET NO. 06843.0048/A-820
APPLICANTS Anastasia Khvorova, Boulder, CO; Sumedha Jayasena, Thousand Oaks, CA;				
** CONTINUING DATA ***** This application is a 371 of PCT/US03/18499 06/12/2003 which claims benefit of 60/389,147 06/13/2002				
** FOREIGN APPLICATIONS *****				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged _____ Examiner's Signature _____ Initials _____		STATE OR COUNTRY CO	SHEETS DRAWING 53	TOTAL CLAIMS 27
INDEPENDENT CLAIMS 4				
ADDRESS 22852				
TITLE Hammerhead ribozymes				
FILING FEE RECEIVED 1530	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	